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Patent
Attorney Docket No. 1018775-000813

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Kenji Masaki

Application No.: 09/753,601

Filing Date: January 4, 2001

Title: OUTPUT SYSTEM AND OUTPUT
METHOD USED IN THE SAME FOR
PRINTING AND PRODUCING
COPIES

MAIL STOP AMENDMENT

Group Art Unit: 2131

Examiner: JENISE E JACKSON

Confirmation No.: 1564

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is enclosed.
- ☐ _____ Terminal Disclaimer(s) and the ☐ \$ 65 ☐ \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.
- ☐ Also enclosed is/are: _____
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$ 395 ☐ \$ 790 fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted _____ on _____ for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	10	20	0	x \$ 50 (1202)	\$ 0
Independent Claims	8	9	0	x \$ 200 (1201)	0
<input type="checkbox"/> If Amendment adds multiple dependent claims, add \$ 360 (1203)					\$ 0
Total Claim Amendment Fee					\$ 0
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					0
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0

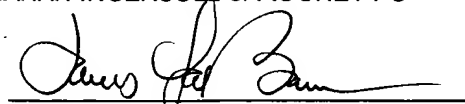
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 3, 2006

By:


James A. LaBarre
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In re Patent Application of

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REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 5, 2006, Applicant respectfully requests reconsideration and withdrawal of the rejections of the claims.

Claims 2, 6, 8 and 11 were rejected under the first paragraph of 35 U.S.C. § 112. The Office Action states that the Examiner does not see a first or second modifier, as recited in these claims. The Applicant's response filed July 15, 2005, identified an embodiment of the invention that includes the first and second modifiers, with reference to Figure 5 of the application. See the paragraph bridging pages 8 and 9 of that response.

Specifically, the first data modifier is incorporated within the printer driver 33, which performs the function of inverting the first 10 data bytes. The second data modifier is incorporated in the printer 41, which also performs the function of inverting the first 10 data bytes. See also the flowchart of Figure 6 at steps #41 (first data modifier) and #43 (second data modifier). The sequential inversion of the data bytes is one form of complementary data modification. Accordingly, it is respectfully submitted that the application complies with the first paragraph of 35 U.S.C. § 112.

Claims 2, 6, 8 and 11 were also rejected under the second paragraph of 35 U.S.C. § 112, as allegedly being indefinite. This rejection is based upon the same statement as the